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Application No. 10/646,696 Amendment dated October 26, 2006 Reply to Office Action of July 26, 2006

OCT 2 6 2006

Docket No.: 4444-0124P

REMARKS

Claims 1-11 and 13-16 remain present in this application.

Claims 1 and 9 have been amended. Reconsideration of the application, as amended, is respectfully requested.

Objection to the Claims

Claims 1 and 9 stand objected to for certain informalities. In view of the foregoing amendments, it is respectfully submitted that these informalities have been addressed. Reconsideration and withdrawal of any objection to the claims are respectfully requested.

Rejection under 35 USC 112

Claims 1-9 stand rejected under 35 USC 112, second paragraph. This rejection is respectfully traversed.

The Examiner has indicated that certain phrases in claim 1 lack antecedent basis, such as "the IC package parameters", "the condition parameters" and "the model." It is noted that "the IC package parameters" has been changed to --IC package parameters—, "the condition parameters" has been changed to --condition parameters— and "the model" has been changed to --a model—. Accordingly, it is respectfully submitted that claim 1 particularly point out and distinctly claims the subject matter of the instant invention. Reconsideration and withdrawal of the 35 USC 112, second paragraph rejection are respectfully requested.

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Allowable Subject Matter

Applicants gratefully acknowledge that the Examiner considers claims 1-9 to contain allowable subject matter, and claims 10, 11, and 13-16 to be allowable. In view of the foregoing amendments and remarks, it is respectfully submitted that all claims should now be in condition for allowance.

Conclusion

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Dated: October 26, 2006

Respectfully submitted,

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